



DOCKET NO.: PF02258NA

UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): Smith, Dwight Randall et al.  
APPLICATION NO.: 09/886,346  
FILED: 6/21/01  
GROUP ART UNIT: 2681  
TITLE: Method and Apparatus for Providing Instant Messaging in a Wireless Communication System

Certificate of Mailing

Date of deposit: 10/22/01

I hereby certify that this paper is being deposited with the United States Postal Service on the date indicated above, as first-class mail, with sufficient postage attached thereto, in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C.

Jennifer Magness  
Signature of Person Mailing Paper

Jennifer Magness  
Printed Name of Person Mailing Paper

Assistant Commissioner for Patents  
Washington, D.C. 20231

Attention: Customer Service Center  
Initial Patent Examination Division

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Sir:

Responsive to the Notice to File Missing Parts of Application dated 8/15/01, please find enclosed:

- 5 page Declaration Combined with Power of Attorney
- 4 Page Assignment and Agreement
- 1 Assignment Recordation Form
- 1 page copy of Notice to File Missing Parts of Application
- sheets of formal drawings

The Commissioner is hereby authorized to charge all fees due to Account No. 13-4768. A fee transmittal is enclosed.

Respectfully submitted,

By: Hisashi D. Watanabe 10/22/01

HISASHI D. WATANABE

Attorney of Record

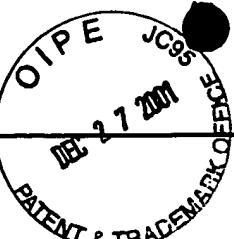
Reg. No.: 37,465

Telephone: 847-523-2322

Fax No.: (847) 523-2350

SEND CORRESPONDENCE TO:

Motorola, Inc.  
Law Department  
Customer Number: 20280



**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in this Submission

Application Number	09/886,346
Filing Date	6/21/01
First Named Inventor	Dwight Randall Smith
Group Art Unit	2681
Examiner Name	Unknown
Total Number of Pages in this Submission	PF02258NA

**ENCLOSURES**

(check all that apply)

- Fee Transmittal Form  
 Fee Attached  
 Amendment/Reply  
 After Final  
 Affidavits/Declaration(s)  
 Extension of time Request  
 Express Abandonment Request  
 Information Disclosure Statement  
 Certified Copy of Priority Documents  
 Response to Missing Parts/  
Incomplete Application  
 Response to Missing Parts  
Under 37 CFR 1.52 or 1.53

- Assignment Papers  
(for an Application)  
 Drawing(s)  
 Licensing-Related papers  
 Petition  
 Petition to Convert to a  
Provisional Application  
 Power of Attorney, Revocation,  
Change of Correspondence Address  
 Terminal Disclaimer  
 Request for Refund  
 CD, Number of CDs

- After Allowance  
Communication to Group  
 Appeal Communication to Board  
of Appeals and Interferences  
 Appeal Communication to Group  
(Appeal Notice, Brief, Reply Brief)  
 Proprietary Information  
 Status Letter with appropriate copies  
 Other Enclosure(s) (please identify below)  
 page Declaration Combined with  
Power of Attorney  
 sheet(s) formal drawings  
 copy of Notice to File Missing  
Parts of Application

Remarks

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual	Hisashi D. Watanabe	Registration No.	37,465
Signature			
Date	10/22/01		

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage thereon, as first-class mail, in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on the date listed below:

Typed or printed name	JENNIFER MAGNESS
Signature	
Date	10/22/01

DEC 27 2001

**TRANSMITTAL**

Patent fees are subject to annual revision

*Complete if Known*

Application Number	09/886,346
Filing Date	6/21/01
First Named Inventor	Dwight Randall Smith
Examiner Name	
Group Art Unit	2681

TOTAL AMOUNT OF PAYMENT

(\$ 280.00)

Attorney Docket No. PF02258NA

**METHOD OF PAYMENT****FEE CALCULATION (continued)**

1.  The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to:

Deposit Account Number Deposit Account Name 

- Charge Any Additional Fee Required  
Under 37 CFR 1.16 and 1.17  
 Applicant claims small entity status.  
See 37 CFR 1.27

2.  Payment Enclosed:

Check  Credit Card  Money Order  Other

**FEE CALCULATION****1. BASIC FILING FEE**

Large Fee Code	Entity Fee (\$)	Small Entity Fee Code	Entity Fee (\$)	Fee Paid
101	710	201	365	Utility filing fee
106	320	206	160	Design filing fee
107	490	207	245	Plant filing fee
108	710	208	355	Reissue filing fee
114	150	214	75	Provisional filing fee

SUBTOTAL (1) **2. EXTRA CLAIM FEES**

Total Claims	Independent Claims	Extra Claims	Fee from below	Fee Paid
		-20** =	<input type="text" value="18"/>	= <input type="text"/>
		-3** =	<input type="text" value="80"/>	= <input type="text"/>
			<input type="text" value="270"/>	= <input type="text"/>

Large Fee Code	Entity Fee (\$)	Small Entity Fee Code	Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim, if not paid
109	80	209	40	** Reissue independent claims Over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) 

\*\*OR NUMBER PREVIOUSLY PAID, IF GREATER. For Reissues, see above

**SUBMITTED BY**

Name (Print/Type) Hisashi D. Watanabe

Signature

*Hisashi D. Watanabe***3. ADDITIONAL FEES**

Large Entity Fee Code	Fee (\$)	Small Entity Fee Code	Fee (\$)	Fee Description	
105	130	205	65	Surcharge - late filing fee or oath	\$130
127	50	227	25	Surcharge - late Provisional filing	
139	130	139	130	Non-English specification	
147	2520	147	2520	For filing a request for ex parte Reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1840*	113	1840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	390	216	195	Extension for reply within second month	
117	890	217	445	Extension for reply within third month	
118	1390	218	695	Extension for reply within fourth month	
128	1890	228	945	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1510	138	1510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1240	241	620	Petition to revive - unintentional	
142	1240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR 1.17(q)	
126	180	126	180	Submission of IDS	
581	40	581	40	Recording each patent assignment per property (times number of properties)	\$40
146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))	
179	710	279	355	Request for continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	
Other fee (specify) _____					

\* Reduced by Basic Filing Fee paid SUBTOTAL (3) 

Complete (if applicable)

Registration No.  Telephone 

Date

*10/22/01*



UNITED STATES PATENT AND TRADEMARK OFFICE

Page 1 of 1  
Sector \$  
COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
[www.uspto.gov](http://www.uspto.gov)

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/886,346	06/21/2001	Dwight R. Smith	PF02258NA

20280  
MOTOROLA INC  
600 NORTH US HIGHWAY 45  
LIBERTYVILLE, IL 60048-5343

CONFIRMATION NO. 5638

FORMALITIES LETTER



\*OC00000006430175\*

Date Mailed: 08/15/2001

**NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION**

**FILED UNDER 37 CFR 1.53(b)**

***Filing Date Granted***

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

*A copy of this notice **MUST** be returned with the reply.*

  
Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE